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US OCR Full-Text Database
EPO Abstracts Database
JPO Abstracts Database
Derwent World Patents Index
IBM Technical Disclosure Bulletins

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Search History

DATE: Sunday, October 31, 2004 Printable Copy Create Case

Set Name side by side	Query	<u>Hit</u> Count	Set Name result set
DB=Pe	GPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD; PLUR=YES; OP=ADJ		
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<u>L2</u>	L1 AND POLYMERIZABLE	34658	<u>L2</u>
<u>L1</u>	252/\$ OR 428/\$ OR 526/\$ OR 560/\$ OR 570/\$	639404	L1

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Search Results - Record(s) 11 through 20 of 36 returned.

11. Document ID: US 20030047720 A1

Using default format because multiple data bases are involved.

L10: Entry 11 of 36

File: PGPB

Mar 13, 2003

PGPUB-DOCUMENT-NUMBER: 20030047720

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030047720 A1

TITLE: Mono-, oligo- and poly-4- fluorothiophenes and their use as charge transport

materials

PUBLICATION-DATE: March 13, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Heeney, Martin	Southampton		GB	
Farrand, Louise	Spetisbury, Blandford Forum		GB	
Giles, Mark	Southampton		GB	
Thompson, Marcus	Fordingbridge		GB	
Tierney, Steven	Southampton		GB	
Shkunov, Maxim	Southampton		GB	
Sparrowe, David	Bournemouth		GB	
McCulloch, Iain	Kings Somborne		GB	

US-CL-CURRENT: 252/500

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw, D

☐ 12. Document ID: US 20030047719 A1

L10: Entry 12 of 36

File: PGPB

Mar 13, 2003

PGPUB-DOCUMENT-NUMBER: 20030047719

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030047719 A1

TITLE: Mono-, oligo- and polydithienopyridines

PUBLICATION-DATE: March 13, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Heeney, Martin	Southampton		GB	
Tierney, Steven	Southampton		GB	
Thompson, Marcus	Fordingbridge Hampshire		GB	
Giles, Mark	Southampton		GB	
Farrand, Louise	Dorset		GB	
Shkunov, Maxim	Southampton		GB	
Sparrowe, David	Dorset		GB	
McCulloch, Iain	Kings Somborne		GB	

US-CL-CURRENT: 252/500

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. D
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	1.2	1)ocum	ant ID		0.02002602	~ 4 1						
78,78	15.	Docum		. US 2	003002692	2 A I						

PGPUB-DOCUMENT-NUMBER: 20030026922

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030026922 A1

TITLE: Chiral compounds

PUBLICATION-DATE: February 6, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
May, Alison Linda	Dorset		GB	
Greenfield, Simon	Dorset		GB	
Goulding, Mark John	Hampshire		GB	
Parri, Owain Llyr	Dorset		GB	

US-CL-CURRENT: 428/1.1; 252/299.01, 252/299.2, 252/299.61, 252/299.62, 252/299.63, 252/299.64, 252/299.67

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw D
	14.	Docum	ent ID	: US 20	003002510	4 A1						
L10:	Entr	y 14 of	36				File:	DCDR		Ech	6	2003

PGPUB-DOCUMENT-NUMBER: 20030025104

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030025104 A1

TITLE: Polymerizable composition showing liquid-crystal phase and optically anisotropic object made with the same

PUBLICATION-DATE: February 6, 2003

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47
Obi, Naoki Tokyo JP
Lee, Seungtaeg Sakura-shi Jp

Lee, Seungtaeg Sakura-shi JP Hasebe, Hiroshi Ageo-shi JP Kawara, Tatsuo Tokyo JP

US-CL-CURRENT: <u>252/299.01</u>; <u>252/299.61</u>, <u>252/299.62</u>, <u>252/299.63</u>, <u>252/299.64</u>, <u>252/299.66</u>

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMC Draw De

15. Document ID: US 20030021912 A1

L10: Entry 15 of 36 File: PGPB Jan 30, 2003

PGPUB-DOCUMENT-NUMBER: 20030021912

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030021912 A1

TITLE: Thienothiophene derivatives

PUBLICATION-DATE: January 30, 2003

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47 Farrand, Louise Speitsbury DE Thompson, Marcus Fordinbridge GB Giles, Mark Southampton GB Heeney, Martin Southampton GB Tierney, Steven Southampton GB Shkunov, Maxim Southampton GB Sparrowe, David Bournemouth GB McCulloch, Iain Kings Somborne GB

US-CL-CURRENT: 428/1.1; 252/299.61, 252/299.62

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims RMC Draws De

16. Document ID: US 20020045676 A1

L10: Entry 16 of 36

File: PGPB

Apr 18, 2002

PGPUB-DOCUMENT-NUMBER: 20020045676

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020045676 A1

TITLE: Reflective file

PUBLICATION-DATE: April 18, 2002

INVENTOR-INFORMATION:

NAME

CITY

STATE

COUNTRY

RULE-47

Coates, David

Dorset

GB

Verrall, Mark Andrew

Dorset

GB

US-CL-CURRENT: 522/170; 252/299.01, 428/1.1, 522/182

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KiMC Draw. De

☐ 17. Document ID: US 6806374 B2

L10: Entry 17 of 36

File: USPT

Oct 19, 2004

US-PAT-NO: 6806374

DOCUMENT-IDENTIFIER: US 6806374 B2

TITLE: Mono-, oligo- and poly-3-(1,1-difluoroalkyl)thiophenes and their use as

charge transport materials

Full Title Citation Front Review Classification Date Reference Sequences Alleganies Claims KMC Draw. De

☐ 18. Document ID: US 6805922 B2

L10: Entry 18 of 36

File: USPT

Oct 19, 2004

US-PAT-NO: 6805922

DOCUMENT-IDENTIFIER: US 6805922 B2

TITLE: Mono-, oligo-and polyalkylidenefluorenes and their use as charge transport

materials

Full Title Citation Front Review Classification Date Reference **Sequences Anachments** Claims KMC Draw De

☐ 19. Document ID: US 6749771 B1

L10: Entry 19 of 36

File: USPT

Jun 15, 2004

US-PAT-NO: 6749771

DOCUMENT-IDENTIFIER: US 6749771 B1

TITLE: Compounds as components in polymerizable liquid crystalline mixtures and

liquid crystal polymer networks comprising them

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KNNC Draw De

☐ 20. Document ID: US 6730241 B2

L10: Entry 20 of 36

File: USPT

May 4, 2004

US-PAT-NO: 6730241

DOCUMENT-IDENTIFIER: US 6730241 B2

TITLE: Polymerizable composition showing liquid-crystal phase and optically

anisotropic object made with the same

Full	Title Citatio	on Front	Review	Classification	Date R	eference	Sequence		inensi c	Haims ki	MC D
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☐ 21. Document ID: US 6723395 B2

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L10: Entry 21 of 36

File: USPT

Apr 20, 2004

US-PAT-NO: 6723395

DOCUMENT-IDENTIFIER: US 6723395 B2

TITLE: Chiral compounds

DATE-ISSUED: April 20, 2004

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY
May; Alison Linda Dorset GB
Greenfield; Simon Dorset GB
Goulding; Mark John Hampshire GB

Parri; Owain Llyr Dorset GB

US-CL-CURRENT: <u>428/1.1</u>; <u>252/299.2</u>, <u>252/299.61</u>, <u>252/299.62</u>, <u>252/299.7</u>, <u>349/106</u>, <u>349/185</u>, <u>549/435</u>

Full Title Citation Front Review Classification Date Reference Section Access Access Claims

☐ 22. Document ID: US 6695978 B2

L10: Entry 22 of 36

File: USPT

Feb 24, 2004

US-PAT-NO: 6695978

DOCUMENT-IDENTIFIER: US 6695978 B2

TITLE: Mono-, oligo- and polymers of benzo[b] thiophene and 2,2'-bisbenzo[b]

thiophene and their use as charge transport materials

Full Title Citation Front Review Classification Date Reference **Sequences Placing is** Claims KWIC Draw. [

23. Document ID: US 6676857 B2

L10: Entry 23 of 36

File: USPT

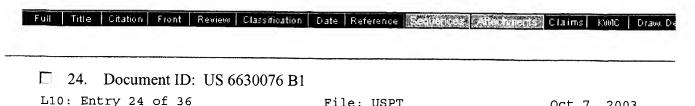
Jan 13, 2004

US-PAT-NO: 6676857

DOCUMENT-IDENTIFIER: US 6676857 B2

Oct 7, 2003

TITLE: Mono-, oligo- and poly-4-fluorothiophenes and their use as charge transport materials

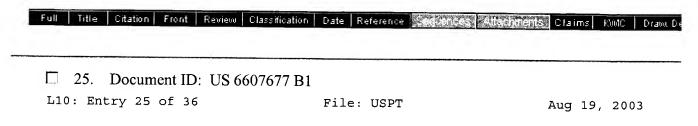


File: USPT

US-PAT-NO: 6630076

DOCUMENT-IDENTIFIER: US 6630076 B1

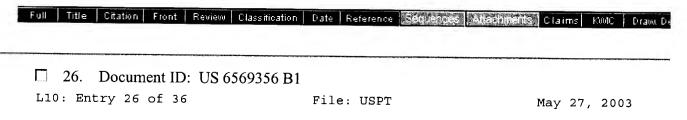
TITLE: Liquid crystalline compounds



US-PAT-NO: 6607677

DOCUMENT-IDENTIFIER: US 6607677 B1

TITLE: Optically active compounds

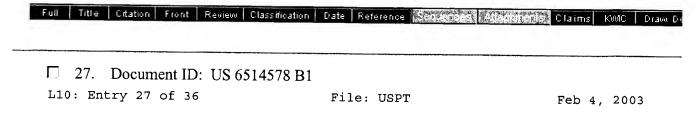


US-PAT-NO: 6569356

DOCUMENT-IDENTIFIER: US 6569356 B1

** See image for Certificate of Correction **

TITLE: Chiral compounds and their use as doping agents in liquid crystals

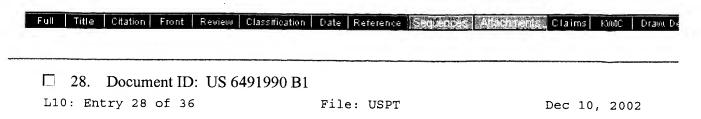


US-PAT-NO: 6514578

DOCUMENT-IDENTIFIER: US 6514578 B1

** See image for Certificate of Correction **

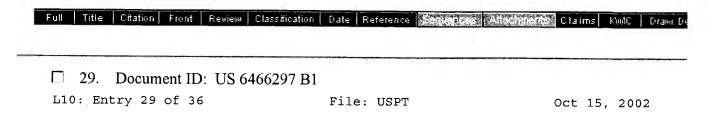
TITLE: Polymerizable mesogenic tolanes



US-PAT-NO: 6491990

DOCUMENT-IDENTIFIER: US 6491990 B1

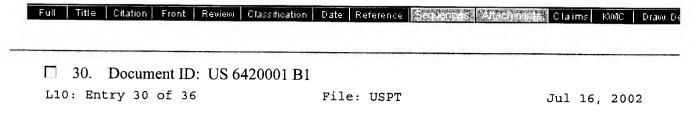
TITLE: Monoreactive mesogenic compounds



US-PAT-NO: 6466297

DOCUMENT-IDENTIFIER: US 6466297 B1

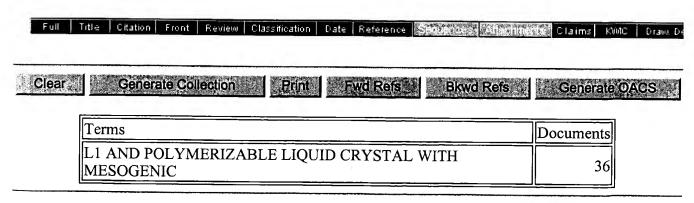
TITLE: Method of preparing a broadband reflective polarizer



US-PAT-NO: 6420001

DOCUMENT-IDENTIFIER: US 6420001 B1

TITLE: Reflective film





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31. Document ID: US 6319963 B1

Using default format because multiple data bases are involved.

L10: Entry 31 of 36

File: USPT

Nov 20, 2001

US-PAT-NO: 6319963

DOCUMENT-IDENTIFIER: US 6319963 B1

TITLE: Reflective film

DATE-ISSUED: November 20, 2001

INVENTOR - INFORMATION:

NAME

CITY

STATE ZIP CODE

COUNTRY

Coates; David

Dorset

GB

Verrall; Mark Andrew

Dorset

GB

US-CL-CURRENT: 522/1; 252/299.01, 252/299.3, 428/1.1, 428/1.2, 428/1.31, 430/20

Full Title Citation Front Review Classification Date Reference Securities Alexandria Claims KMC Draw. De

☐ 32. Document ID: US 6217948 B1

L10: Entry 32 of 36

File: USPT

Apr 17, 2001

US-PAT-NO: 6217948

DOCUMENT-IDENTIFIER: US 6217948 B1

TITLE: Polymer film

Full Title Citation Front Review Classification Date Reference

☐ 33. Document ID: US 6099758 A

L10: Entry 33 of 36

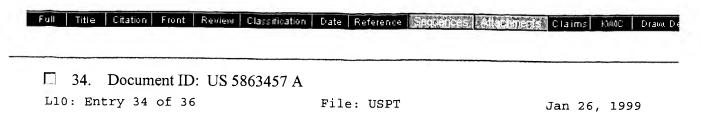
File: USPT

Aug 8, 2000

US-PAT-NO: 6099758

DOCUMENT-IDENTIFIER: US 6099758 A

TITLE: Broadband reflective polarizer

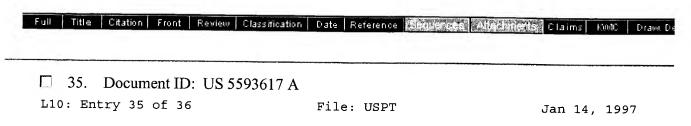


US-PAT-NO: 5863457

DOCUMENT-IDENTIFIER: US 5863457 A

TITLE: Polymerizable liquid crystal composition and optically anisotropic film

comprising the same

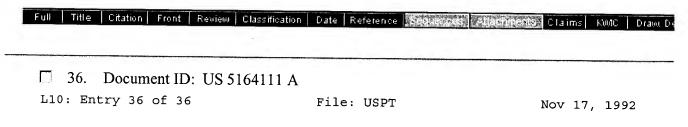


US-PAT-NO: 5593617

DOCUMENT-IDENTIFIER: US 5593617 A

** See image for Certificate of Correction **

TITLE: Photochemically polymerizable liquid crystals

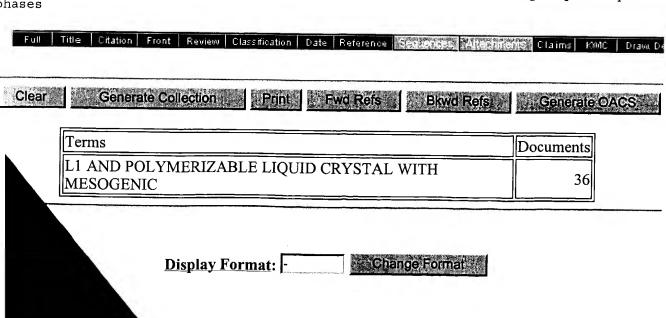


US-PAT-NO: 5164111

DOCUMENT-IDENTIFIER: US 5164111 A

TITLE: Polymerizable liquid-crystal material and polymers exhibiting liquid-crystal

phases



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10/31/04